

# Specifications

## 备注 (Remark)

### 1. 材料 (MATERIAL)

胶芯: PBT+30%G.F UL94V-0, 颜色: 黑色.

Housing: PBT+30%G.F UL94V-0, Color: Black

端子: 磷/青铜, 镍底30u"MIN, 表面镀金1u"MIN

Contact: Phosphor bronze, 1u"MIN GOLD PLATING OVER ALL  
30u" MIN NICKEL UNDERPLATING OVER ALL

### 2. 特性 (characteristics):

额定电流: 3 AMP

Rating Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

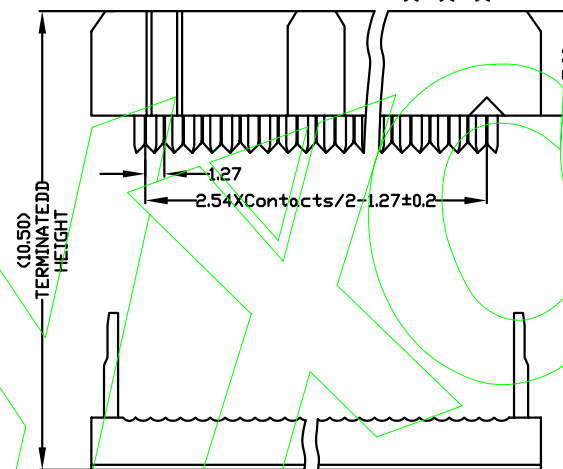
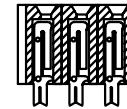
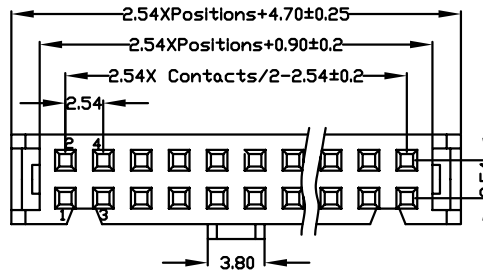
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

Temperture Range: -40°C to +105°C



# Ordering Information

IDC1 - XX 3 70 XX A T X 2

NO. OF PINS  
6-64P

Contact Plating  
Full Of Gold

Semi-gold

INSULATOR MATERIAL:

B:Black  
G:Grey427

A0=0.8u"

B0=0.8U"

A:PBT

E:Grey413

A1=1u"

B1=1U"

W:White

A2=1.5u"

B2=1.5U"

U:Blue

A3=2u"

B3=2U"

A4=3u"

B4=3U"

A5=5u"

B5=5U"

A6=10u"

B6=10U"

A7=15u"

B7=15U"

A8=20u"

B8=20U"

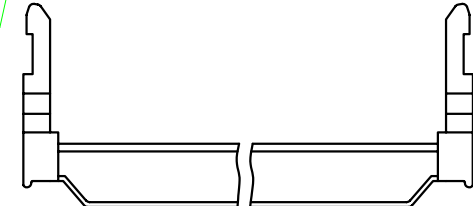
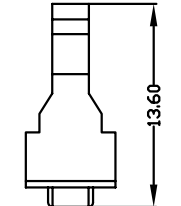
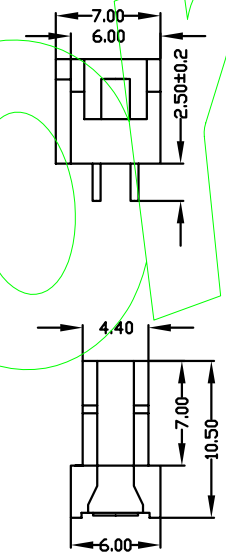
A9=30u"

B9=30U"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature



## OPERATION

X.X	±0.25
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

## SCALE

UNIT	MM
SIZE	A4
SHEET	1/1
PROJ.	☉ ☒

## Fit

DESIGN	DESIGN
CHECK	CHECK
APPROVE	APPROVE

**Yxcon** 东莞市宇熙精密连接器有限公司  
Dongguan Yuxi Electronic Co., Ltd.

卢小强 PART NO. IDC1-XX370XXATX2  
TITLE: 2.54 IDC 塑高7.0 弹片式 三件式 带凸点  
Customer No.

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE